

Guarana Seed Extract 22% Caffeine Powder

Product Characteristics

Botanical Name	<i>Paullinia Cupana Kunth</i>
Plant Part	Seed
Appearance	Fine brown powder
Country of Origin	China (raw material - Brasil)

Profile

Specification

Identification	Positive
Solubility	100% soluble in water
Particle Analysis	100% through 80 mesh
Bulk Density	0.30 – 0.60g/ml
Caffeine	≥ 22.0%
Catechins	Report only
Catechin	Report only
Epicatechin	Report only
Loss on drying	≤ 5.0%
Heavy Metals	≤ 10 ppm
Lead	≤ 0.5 ppm
Arsenic	≤ 0.5 ppm
Cadmium	≤ 0.1 ppm
Mercury	≤ 0.1 ppm
Total aerobic plate count	≤ 1000 CFU/g
Yeast and mold	≤ 100 CFU/g
Staphylococcus Aureus	Negative
Salmonella	Negative
E. Coli	Negative

Storage

Store in tight containers, protected from light, moisture and heat.

Revision: 11/12/18